

| Required New Endorsements                                | Title                             | Assignment Code |
|--|-----------------------------------|-----------------|
| 7-12 Intermediate Math                                   | Business Math                     | 02154           |
| 7-12 Language Arts-Composite                             | Desktop Publishing                | 11152           |
| 7-12 Language Arts-Mass Communications                   | Desktop Publishing                | 11152           |
| 7-12 Mathematics Education                               | Business Math                     | 02154           |
|  | Personal Finance                  | 22210           |
| 7-12 Science Education-Biology                           | Environmental Science             | 03003           |
| 7-12 Social Science Education-Economics                  | Personal Finance                  | 22210           |
| Accounting Pathway Endorsement                           | Accounting II                     | 12108           |
|  | Accounting III                    | 12109           |
|  | Business Math                     | 02154           |
| Agribusiness Pathway Endorsement                         | Ag Business Sales                 | 18201           |
|  | Agribusiness Entrepreneurship     | 18202           |
|  | Business Math                     | 02154           |
| Agriculture Food & Natural Resources Cluster Endorsement | Advanced Ag Structures Technology | 18406           |
|  | Advanced Animal Science           | 18107           |
|  | Advanced Plant Science            | 18057           |
|  | Ag Business Sales                 | 18201           |
|  | Ag Metal Fabrication Technology   | 18404           |
|  | Ag Power Technology               | 18402           |
|  | Ag Processing Technology          | 18302           |
|  | Agribusiness Entrepreneurship     | 18202           |
|  | Agriculture Biotechnology         | 18308           |
|  | Agriculture Communications        | 18205           |
|  | Agriscience                       | 18310           |
|  | Bioprocess Engineering            |                 |
|  | Companion Animals                 | 18108           |
|  | Entrepreneurship                  | 12053           |
|  | Environmental Science             | 03003           |
|  | Floriculture                      | 18059           |
|  | Food Science                      | 18305           |



|   | Fundamental Ag Mechanics             | 18401 |
|---|--------------------------------------|-------|
|   | Fundamental Ag Structures Technology | 18403 |
|   | Fundamental Animal Science           | 18101 |
|   | Fundamental Plant Science            | 18051 |
|   | Greenhouse Management                | 18058 |
|   | Horticulture                         | 18053 |
|   | Intro to AFNR                        | 18001 |
|   | Landscape Design and Maintenance     | 18054 |
|   | Leadership & Personal Development    | 18203 |
|   | MS AFNR                              | 18000 |
|   | Natural Resources                    | 18504 |
|   | Wildlife & Fisheries                 | 18501 |
| Animal Systems Pathway Endorsement                            | Advanced Animal Science              | 18107 |
|   | Companion Animals                    | 18108 |
|   | Fundamental Animal Science           | 18101 |
| Any certified CTE teacher wih a cluster or pathway endorsment | Employability/Careers                | 22152 |
|   | Foundations of CTE                   | 22150 |
| Any certified teacher or school counselor                     | Career Exploration                   | 80023 |
|   | Entrepreneurship Experience          | 80026 |
|   | Senior Experience                    | 80019 |
|   | Service Learning                     | 22104 |
|   | Youth Internship                     | 80018 |
| Architecture & Construction Cluster Endorsement               | Advanced Cabinet Making              |       |
|   | Architectural Drafting               | 21103 |
|   | Cabinetry                            | 17007 |
|   | Drafting & Design                    | 21102 |
|   | Entrepreneurship                     | 12053 |
|   | Intro to Architecture & Construction | 17006 |
|   | Intro to Building Trades             | 17002 |
|   | Intro to Technology Education        | 21051 |
|   | MS Technology Education              | 21050 |
|   | Residential Construction             | 17003 |



| Arts AV Technology & Communications Cluster Endorsement | Advanced Interior Design            | 22212 |
|---|-------------------------------------|-------|
|   | Advanced Photographic Arts          | 11052 |
|   | Audiovisual Production              | 11051 |
|   | Broadcast Technology                | 11103 |
|   | Commercial Graphic Design           | 11154 |
|   | Computer Applications               | 10004 |
|   | Computer Graphics                   | 10202 |
|   | Computer Programming-Other Language | 10156 |
|   | Desktop Publishing                  | 11152 |
|   | Digital Animation                   | 10205 |
|   | Digital Media Technology            | 11151 |
|   | Digital Music Production            | 11056 |
|   | Electronics                         | 17106 |
|   | Entrepreneurship                    | 12053 |
|   | Fashion Design                      | 22214 |
|   | Interior Design                     | 22211 |
|   | Intro to Arts, AV                   | 11000 |
|   | MS Interior Design                  | 22200 |
|   | MS Textiles                         | 22200 |
|   | Multimedia Design                   | 10203 |
|   | Networking Systems                  | 10102 |
|   | Photographic Arts                   | 11054 |
|   | Visual Communications               | 05204 |
|   | Web Publishing & Design             | 10201 |
| Audiovideo Technology & Film Pathway Endorsement        | Audiovisual Production              | 11051 |
|   | Digital Music Production            | 11056 |
|   | Multimedia Design                   | 10203 |
| Autobody Technology Pathway Endorsement                 | Autobody damage                     | 20120 |
|   | Autobody non-structural             | 20125 |
|   | Autobody Painting                   | 20116 |
|   | Autobody Structural Analysis        | 20119 |
| Automotive Technology Pathway Endorsement               | ATV/Small Engines                   | 20109 |
|   |                                     |       |



|  | Automotive brakes               | 20122 |
|--|---------------------------------|-------|
|  | Automotive Electronics          | 20105 |
|  | Automotive Engine               | 20121 |
|  | Automotive suspension           | 20123 |
|  | General Service Technician      | 20104 |
|  | Intro to Vehicle Systems        | 20106 |
| Aviation Pathay Endorsement                              | Aviation                        | 20053 |
| Banking Services & Business Finance Pathway Endorsement  | Accounting I                    | 12104 |
|  | Banking Services                | 12102 |
|  | International Business          | 12056 |
|  | Principles of Selling           | 12165 |
| Business Management & Administration Cluster Endorsement | Accounting I                    | 12104 |
|  | Accounting II                   | 12108 |
|  | Accounting III                  | 12109 |
|  | Advanced Computer Application   | 10005 |
|  | Banking Services                | 12102 |
|  | <b>Business Communications</b>  | 12009 |
|  | Business Law                    | 12054 |
|  | Business Management             | 12052 |
|  | Business Math                   | 02154 |
|  | Computer Applications           | 10004 |
|  | Database Programming            | 10053 |
|  | Desktop Publishing              | 11152 |
|  | Entrepreneurship                | 12053 |
|  | International Business          | 12056 |
|  | Intro to Business               | 12051 |
|  | Intro to Financial Services     | 12101 |
|  | Marketing Work-based Experience | 12198 |
|  | MS Business                     | 12000 |
|  | Multimedia Design               | 10203 |
|  | Personal Finance                | 22210 |
|  | Principles of Marketing         | 12164 |
|  |                                 |       |



|  | Principles of Selling                         | 12165 |
|--|---|-------|
|  | Risk Management & Insurance                   | 12106 |
|  | Web Publishing & Design                       | 10201 |
| Business Marketing & Management Pathway Endorsement                | Advanced Computer Application                 | 10005 |
|  | International Business                        | 12056 |
|  | Principles of Marketing                       | 12164 |
| Construction Pathway Endorsement                                   | Advanced Cabinet Making                       |       |
|  | Architectural Drafting                        | 21103 |
|  | Cabinetry                                     | 17007 |
|  | Intro to Building Trades                      | 17002 |
|  | Residential Construction                      | 17003 |
| Consumer Services Pathway Endorsement                              | Consumer Services                             | 19301 |
| Counseling, Mental Health & Community Services Pathway Endorsement | Serving Communities & Families                | 22213 |
|  | Skills for Parenting                          | 22204 |
| Curriculum for Agriculture Science Education Pathway Endorsement   | CASE Agricultural Power & Technology          | 18405 |
|  | CASE Agricultural Research & Development      |       |
|  | CASE Food Science & Safety                    | 18309 |
|  | CASE Natural Resources & Ecology              | 18505 |
|  | CASE Principles of Agricultural Science-Plant | 18056 |
|  | CASE: Animal & Plant Biotechnology            | 18311 |
|  | CASE: Intro to AFNR                           | 18005 |
|  | CASE: Principles of Ag Science-Animal         | 18106 |
|  | CASE: Principles of Ag Science-Plant          | 18056 |
| Design & Pre-Construction Pathway Endorsement                      | Advanced Cabinet Making                       |       |
|  | Architectural Drafting                        | 21103 |
|  | Drafting & Design                             | 21102 |
| Diagnostic Services Pathway Endorsement                            | Intro to Med Lab                              | 14102 |
| Early Childhood Development Pathway Endorsement                    | Skills for Parenting                          | 22204 |
|  | Teaching & Training as a Profession           | 19152 |
| Education & Training Cluster Endorsement                           | Entrepreneurship                              | 12053 |
|  | Human Development: Adolescence to Adulthood   | 19056 |
|  | Human Development: Prenatal to Toddler        | 19052 |



|  | Human Development: Preschool to School Age  | 19051 |
|--|---|-------|
|  | Intro to Education & Training               | 19151 |
|  | MS FACS                                     | 22200 |
|  | Teaching & Training as a Profession         | 19152 |
| Energy Pathway Endorsement                 | Alternate Energy Systems                    | 21057 |
|  | Intro to Energy/Power                       | 20101 |
| Engineering & Robotics Pathway Endorsement | Architectural Drafting                      | 21103 |
|  | Bioprocess Engineering                      |       |
|  | C++ Programming                             | 10154 |
|  | Cabling                                     | 10112 |
|  | Computer Programming                        | 10152 |
|  | Drafting & Design                           | 21102 |
|  | Electronics                                 | 17106 |
|  | Engineering Design & Development            | 21007 |
|  | Information Systems Analysis                | 10051 |
|  | Intro to Engineering                        | 21001 |
|  | Intro to Manufacturing                      | 13002 |
|  | Java Programming                            | 10155 |
|  | Mechanical Drafting & Design                | 21106 |
|  | Mechatronics                                | 21009 |
|  | Visual Basic Programming                    | 10153 |
| FACS Endorsement                           | Advanced Interior Design                    | 22212 |
|  | Dietetics & Nutrition                       | 16054 |
|  | Entrepreneurship                            | 12053 |
|  | Event Management                            | 16152 |
|  | Fashion Design                              | 22214 |
|  | Food Technology                             | 22203 |
|  | Hospitality & Tourism Management            | 16002 |
|  | Human Development: Adolescence to Adulthood | 19056 |
|  | Human Development: Prenatal to Toddler      | 19052 |
|  | Human Development: Preschool to School Age  | 19051 |
|  | Interior Design                             | 22211 |
|  |   |       |



|  | Intro to Education & Training          | 19151 |
|--|--|-------|
|  | Intro to Hospitality & Tourism         | 16001 |
|  | Intro to Human Services                | 19001 |
|  | MS FACS                                | 22200 |
|  | MS Interior Design                     | 22200 |
|  | MS Textiles                            | 22200 |
|  | Nutrition & Wellness                   | 22202 |
|  | Personal Finance                       | 22210 |
|  | Restaurant Management/Culinary Arts I  | 16058 |
|  | Restaurant Management/Culinary Arts II | 16059 |
|  | Serving Communities & Families         | 22213 |
|  | Skills for Parenting                   | 22204 |
|  | Teaching & Training as a Profession    | 19152 |
| Finance Cluster Endorsement                    | Accounting I                           | 12104 |
|  | Accounting II                          | 12108 |
|  | Accounting III                         | 12109 |
|  | Banking Services                       | 12102 |
|  | Business Law                           | 12054 |
|  | Business Math                          | 02154 |
|  | Entrepreneurship                       | 12053 |
|  | International Business                 | 12056 |
|  | Intro to Business                      | 12051 |
|  | Intro to Financial Services            | 12101 |
|  | Personal Finance                       | 22210 |
|  | Principles of Selling                  | 12165 |
|  | Risk Management & Insurance            | 12106 |
| Food Products & Processing Pathway Endorsement | Ag Processing Technology               | 18302 |
|  | Bioprocess Engineering                 |       |
|  | Food Science                           | 18305 |
| Health Science Cluster Endorsement             | Certified Nursing Assistant            | 14051 |
|  | Entrepreneurship                       | 12053 |
|  | Health Science Careers 1               | 14001 |



|   | Health Science Careers 2                    | 14002 |
|---|---|-------|
|   | Intro to EMS                                | 14055 |
|   | Intro to Med Lab                            | 14102 |
|   | Intro to Sports Medicine                    | 14062 |
|   | Med Term                                    | 14154 |
|   | Pharm Tech                                  | 14152 |
|   | Pharmacology                                | 14253 |
| Hospitality & Tourism Cluster Endorsement | Dietetics & Nutrition                       | 16054 |
|   | Entrepreneurship                            | 12053 |
|   | Event Management                            | 16152 |
|   | Food Technology                             | 22203 |
|   | Hospitality & Tourism Management            | 16002 |
|   | Intro to Hospitality & Tourism              | 16001 |
|   | MS FACS                                     | 22200 |
|   | Nutrition & Wellness                        | 22202 |
|   | Restaurant Management/Culinary Arts I       | 16058 |
|   | Restaurant Management/Culinary Arts II      | 16059 |
| Human Services Cluster Endorsement        | Consumer Services                           | 19301 |
|   | Entrepreneurship                            | 12053 |
|   | Food Technology                             | 22203 |
|   | Human Development: Adolescence to Adulthood | 19056 |
|   | Human Development: Prenatal to Toddler      | 19052 |
|   | Human Development: Preschool to School Age  | 19051 |
|   | Intro to Human Services                     | 19001 |
|   | MS FACS                                     | 22200 |
|   | Nutrition & Wellness                        | 22202 |
|   | Serving Communities & Families              | 22213 |
|   | Skills for Parenting                        | 22204 |
|   | Teaching & Training as a Profession         | 19152 |
| Information Technolgy Cluster Endorsement | Advanced Web Publishing                     | 10206 |
|   | Audiovisual Production                      | 11051 |
|   | C++ Programming                             | 10154 |
|   |   |       |



Insurance, Securities & Investments Pathway Endorsement

Journalism & Broadcasting Pathway Endorsement

K-12 Classroom Technology

| Cabling                             | 10112 |
|-------------------------------------|-------|
| Computer Applications               | 10004 |
| Computer Graphics                   | 10202 |
| Computer Hardware                   | 10254 |
| Computer Programming                | 10152 |
| Computer Programming I              |       |
| Computer Programming II             |       |
| Computer Programming-Other Language | 10156 |
| Database Programming                | 10053 |
| Desktop Publishing                  | 11152 |
| Digital Animation                   | 10205 |
| Electronics                         | 17106 |
| Entrepreneurship                    | 12053 |
| Information Systems Analysis        | 10051 |
| Intro to Information Technology     | 10009 |
| Java Programming                    | 10155 |
| Mechatronics                        | 21009 |
| Multimedia Design                   | 10203 |
| Network Technology                  | 10101 |
| Networking Systems                  | 10102 |
| Operating System                    | 10253 |
| Visual Basic Programming            | 10153 |
| Web Programming                     | 10161 |
| Web Publishing & Design             | 10201 |
| Accounting II                       | 12108 |
| International Business              | 12056 |
| Principles of Selling               | 12165 |
| Risk Management & Insurance         | 12106 |
| Audiovisual Production              | 11051 |
| Broadcast Technology                | 11103 |
| Advanced Computer Application       | 10005 |
| Advanced Web Publishing             | 10206 |
|                                     |       |



|                                       | Broadcast Technology                | 11103 |
|---------------------------------------|-------------------------------------|-------|
|                                       | C++ Programming                     | 10154 |
|                                       | Cabling                             | 10112 |
|                                       | Computer Applications               | 10004 |
|                                       | Computer Graphics                   | 10202 |
|                                       | Computer Hardware                   | 10254 |
|                                       | Computer Programming                | 10152 |
|                                       | Computer Programming-Other Language | 10156 |
|                                       | Database Programming                | 10053 |
|                                       | Desktop Publishing                  | 11152 |
|                                       | Digital Animation                   | 10205 |
|                                       | Digital Media Technology            | 11151 |
|                                       | Information Systems Analysis        | 10051 |
|                                       | Intro to Arts, AV                   | 11000 |
|                                       | Intro to Information Technology     | 10009 |
|                                       | Java Programming                    | 10155 |
|                                       | Mechatronics                        | 21009 |
|                                       | Multimedia Design                   | 10203 |
|                                       | Network Technology                  | 10101 |
|                                       | Networking Systems                  | 10102 |
|                                       | Operating System                    | 10253 |
|                                       | Visual Basic Programming            | 10153 |
|                                       | Web Programming                     | 10161 |
|                                       | Web Publishing & Design             | 10201 |
| K-12 Educational Technology Education | Advanced Computer Application       | 10005 |
|                                       | Advanced Web Publishing             | 10206 |
|                                       | Broadcast Technology                | 11103 |
|                                       | C++ Programming                     | 10154 |
|                                       | Cabling                             | 10112 |
|                                       | Computer Applications               | 10004 |
|                                       | Computer Graphics                   | 10202 |
|                                       | Computer Hardware                   | 10254 |
|                                       |                                     |       |



|  | Computer Programming                               | 10152 |
|--|--|-------|
|  | Computer Programming-Other Language                | 10156 |
|  | Database Programming                               | 10053 |
|  | Desktop Publishing                                 | 11152 |
|  | Digital Animation                                  | 10205 |
|  | Digital Media Technology                           | 11151 |
|  | Information Systems Analysis                       | 10051 |
|  | Intro to Arts, AV                                  | 11000 |
|  | Intro to Information Technology                    | 10009 |
|  | Java Programming                                   | 10155 |
|  | Mechatronics                                       | 21009 |
|  | Multimedia Design                                  | 10203 |
|  | Network Technology                                 | 10101 |
|  | Networking Systems                                 | 10102 |
|  | Operating System                                   | 10253 |
|  | Visual Basic Programming                           | 10153 |
|  | Web Programming                                    | 10161 |
|  | Web Publishing & Design                            | 10201 |
| Law, Public Safety, Security & Corrections Cluster Endorsement | Intro to Law, Public Safety, Security & Correction | ns 1  |
|  | Intro to Law, Public Safety, Security & Correction | ns 2  |
| Manufacturing Cluster Endorsement                              | Advanced Welding                                   | 13208 |
|  | Drafting & Design                                  | 21102 |
|  | Electronics  | 17106 |
|  | Entrepreneurship                                   | 12053 |
|  | Intro to Manufacturing                             | 13002 |
|  | Intro to Technology Education                      | 21051 |
|  | Machine Tool                                       | 13203 |
|  | Mechanical Drafting & Design                       | 21106 |
|  | Mechatronics                                       | 21009 |
|  | Welding  | 13207 |
| Marketing Cluster Endorsement                                  | Accounting I                                       | 12104 |
|  | Advanced Computer Application                      | 10005 |



|  | Business Communications         | 12009 |
|--|---------------------------------|-------|
|  | Commercial Graphic Design       | 11154 |
|  | Comprehensive Marketing         | 12152 |
|  | Consumer Services               | 19301 |
|  | Desktop Publishing              | 11152 |
|  | Entrepreneurship                | 12053 |
|  | International Business          | 12056 |
|  | Intro to Business               | 12051 |
|  | Intro to Hospitality & Tourism  | 16001 |
|  | Marketing Management            | 12202 |
|  | Marketing Merchandising         | 12160 |
|  | Marketing Research              | 12168 |
|  | Marketing Work-based Experience | 12198 |
|  | Multimedia Design               | 10203 |
|  | Personal Finance                | 22210 |
|  | Principles of Marketing         | 12164 |
|  | Principles of Selling           | 12165 |
|  | Retail Marketing                | 12161 |
|  | Sports Entertainment Marketing  | 12163 |
|  | Web Publishing & Design         | 10201 |
| Natural Resources & Environmental Sciecnes Pathway Endorsement | Bioprocess Engineering          |       |
|  | Environmental Science           | 03003 |
|  | Natural Resources               | 18504 |
|  | Wildlife & Fisheries            | 18501 |
| Networking Systems & Information Support Pathway Endorsement   | Cabling                         | 10112 |
|  | Computer Hardware               | 10254 |
|  | Database Programming            | 10053 |
|  | Electronics                     | 17106 |
|  | Network Technology              | 10101 |
|  | Networking Systems              | 10102 |
|  | Operating System                | 10253 |
| Plant Systems Pathway Endorsement                              | Advanced Plant Science          | 18057 |



| Plant Systems Pathway Endorsement                        | Floriculture                                 | 18059 |
|--|--|-------|
|  | Fundamental Plant Science                    | 18051 |
|  | Greenhouse Management                        | 18058 |
|  | Horticulture                                 | 18053 |
|  | Landscape Design and Maintenance             | 18054 |
| PLTW Biomedical Science Pathway Endorsement              | Biomedical Innovations                       | 14258 |
|  | PLTW Biomedical Science                      | 14255 |
|  | PLTW Human Body Systems                      | 14256 |
|  | PLTW Medical Detectives                      |       |
|  | PLTW Medical Intervention                    | 14257 |
| PLTW Computer Science Pathway Endorsement                | PLTW Artificial Intelligence                 |       |
|  | PLTW Computer Science Applications           |       |
|  | PLTW Computer Science Software & Engineering |       |
|  | PLTW Cybersecurity                           |       |
|  | PLTW Introduction to Computer Science        |       |
|  | PLTW Simulation & Modeling                   |       |
| PLTW Engineering Pathway Endorsement                     | Engineering Design & Development             | 21007 |
|  | MS Engineering                               | 21000 |
|  | PLTW Aerospace Engineering                   | 21013 |
|  | PLTW Biotechnical Engineering                | 21014 |
|  | PLTW Civil Engineering & Architecture        | 21012 |
|  | PLTW Computer Integrated Manufacturing       | 21010 |
|  | PLTW Digital Electronics                     | 21008 |
|  | PLTW Intro to Engineering & Design           | 21006 |
|  | PLTW Principles of Engineering               | 21004 |
| Power Structural & Technical Systems Pathway Endorsement | Advanced Ag Structures Technology            | 18406 |
|  | Ag Metal Fabrication Technology              | 18404 |
|  | Ag Power Technology                          | 18402 |
|  | Fundamental Ag Mechanics                     | 18401 |
|  | Fundamental Ag Structures Technology         | 18403 |
| Programming & Software Development Pathway Endorsement   | C++ Programming                              | 10154 |
|  | Cabling                                      | 10112 |



|  | Computer Programming                                  | 10152 |
|--|---|-------|
|  | Computer Programming I                                |       |
|  | Computer Programming II                               |       |
|  | Computer Programming-Other Language                   | 10156 |
|  | Database Programming                                  | 10053 |
|  | Information Systems Analysis                          | 10051 |
|  | Java Programming                                      | 10155 |
|  | Mechatronics  | 21009 |
|  | Visual Basic Programming                              | 10153 |
| Restaurant & Food Service Management Pathway Endorsement               | Dietetics & Nutrition                                 | 16054 |
|  | Event Management                                      | 16152 |
|  | Food Technology                                       | 22203 |
|  | Nutrition & Wellness                                  | 22202 |
|  | Restaurant Management/Culinary Arts I                 | 16058 |
|  | Restaurant Management/Culinary Arts II                | 16059 |
| Sales, Merchandising, & Marketing Research Support Pathway Endorsement | Advanced Computer Application                         | 10005 |
|  | Business Communications                               | 12009 |
|  | Commercial Graphic Design                             | 11154 |
|  | Entrepreneurship                                      | 12053 |
|  | International Business                                | 12056 |
|  | Intro to Hospitality & Tourism                        | 16001 |
|  | Marketing Management                                  | 12202 |
|  | Marketing Merchandising                               | 12160 |
|  | Marketing Research                                    | 12168 |
|  | Multimedia Design                                     | 10203 |
|  | Retail Marketing                                      | 12161 |
| Social Science Education -Political Science                            | Intro to Law, Public Safety, Security & Corrections 2 |       |
|  | Intro to Law, Public Safety, Security & Corrections 3 |       |
| STEM Cluster Endorsement   | Alternate Energy Systems                              | 21057 |
|  | Architectural Drafting                                | 21103 |
|  | Aviation  | 20053 |
|  | Bioprocess Engineering                                |       |



| Drafting & Design 21102 Electronics 17106 Engineering Design & Development 21007 Entrepreneurship 12053 Intro to Energy/Power 20101 Intro to Engineering 21001 Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016 MS Technology Education 21050 |
|--|
| Engineering Design & Development 21007 Entrepreneurship 12053 Intro to Energy/Power 20101 Intro to Engineering 21001 Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016   |
| Entrepreneurship 12053 Intro to Energy/Power 20101 Intro to Engineering 21001 Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016  |
| Intro to Energy/Power 20101 Intro to Engineering 21001 Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016   |
| Intro to Engineering 21001 Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016   |
| Intro to Manufacturing 13002 Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016  |
| Intro to Technology Education 21051 Introduction to STEM Mechanical Drafting & Design 21106 Mechatronics 21009 MS Mechatronics 21016   |
| Introduction to STEM  Mechanical Drafting & Design 21106  Mechatronics 21009  MS Mechatronics 21016  |
| Mechanical Drafting & Design21106Mechatronics21009MS Mechatronics21016   |
| Mechatronics21009MS Mechatronics21016  |
| MS Mechatronics 21016  |
|  |
| MS Technology Education 21050  |
|  |
| Therapeutic & Support Services Pathway Endorsement Certified Nursing Assistant 14051   |
| Intro to EMS 14055   |
| Intro to Sports Medicine 14062   |
| Pharm Tech 14152   |
| Pharmacology 14253   |
| Transportation, Distribution & Logistics Cluster Endorsement ATV/Small Engines 20109   |
| Autobody damage 20120  |
| Autobody non-structural 20125  |
| Autobody Painting 20116  |
| Autobody Structural Analysis 20119   |
| Automotive brakes 20122  |
| Automotive Electronics 20105   |
| Automotive Engine 20121  |
| Automotive suspension 20123  |
| Entrepreneurship 12053   |
| General Service Technician 20104   |
| Intro to Technology Education 21051  |
| Intro to Vehicle Systems 20106   |
| Travel & Tourism Pathway Endorsement Event Management 16152  |



| Visual Arts Pathway Endorsement                   | Advanced Interior Design      | 22212 |
|---|-------------------------------|-------|
|   | Advanced Photographic Arts    | 11052 |
|   | Desktop Publishing            | 11152 |
|   | Digital Animation             | 10205 |
|   | Digital Media Technology      | 11151 |
|   | Fashion Design                | 22214 |
|   | Interior Design               | 22211 |
|   | Multimedia Design             | 10203 |
|   | Photographic Arts             | 11054 |
|   | Visual Communications         | 05204 |
| Web & Digital Communications Pathway Endorsement  | Advanced Web Publishing       | 10206 |
|   | <b>Audiovisual Production</b> | 11051 |
|   | Computer Graphics             | 10202 |
|   | Desktop Publishing            | 11152 |
|   | Digital Animation             | 10205 |
|   | Multimedia Design             | 10203 |
|   | Web Programming               | 10161 |
|   | Web Publishing & Design       | 10201 |
| Welding & Precision Machining Pathway Endorsement | Advanced Welding              | 13208 |
|   | Machine Tool                  | 13203 |
|   | Mechanical Drafting & Design  | 21106 |
|   | Mechatronics                  | 21009 |
|   | Welding                       | 13207 |